

# SUPERIOR TOOL KIT SOLUTIONS

Customized for Your Wiring System



**DMC** DANIELS  
MANUFACTURING  
CORPORATION

DMC® Tool Kits have provided complete wire harness solutions for mission-critical, high performance industries including military and commercial aviation for over 70 years. Equipped with the highest quality tools qualified to meet military specifications for stripping, crimping, and terminating wire; our tool kits offer a unique advantage that takes the guesswork out of producing superior wire harnesses.



## RESEARCH DONE RIGHT

- Eliminate costly and time-consuming research
- Ready-to-Use kit to support your aircraft's wiring system
- Tool Selection Charts provided for easy cross reference of connectors and tooling



## TOOLS FOR SUCCESS

- Precision tooling to meet the demands of high reliability electrical systems
- Tools and accessories included for building and repairing wire harnesses
- Built in the U.S.A. with high-quality materials



## PACKAGING THAT MAKES SENSE

- Contents Charts for efficient tool control and accountability
- Custom-fitted cases that are both durable and portable

**DMC1851**  
Bombardier Challenger 300





Actual kit may vary.

# DMC1851

Bombardier Challenger 300

## KIT CONSTRUCTION

- 1 | Black Polypropylene Copolymer Case

## DMC CONNECTOR COVERAGE

|                        |                                                                  |
|------------------------|------------------------------------------------------------------|
| <b>ITT Cannon</b>      | BJA Series                                                       |
| <b>Kidde/Fenwal</b>    | Fire Detection Connectors                                        |
| <b>Radiall</b>         | NSX Series                                                       |
| <b>TE Connectivity</b> | PIDG Series, Solistrand Series, Stratotherm Series, D-436 Series |
| <b>MIL-DTL-24308</b>   | D-Subminiature                                                   |
| <b>MIL-DTL-26482</b>   | Series 1 & 2                                                     |
| <b>MIL-DTL-26500</b>   | Firewall Connectors                                              |
| <b>MIL-DTL-38999</b>   | Series 1, 2, and 3                                               |
| <b>SAE-AS50151</b>     | Series "3450"                                                    |
| <b>SAE-AS81659</b>     | ARINC 404                                                        |
| <b>MIL-DTL-83723</b>   | Series 3                                                         |
| <b>SAE-AS7928</b>      | Insulated Splices                                                |
| <b>SAE-AS81714</b>     | Terminal Junctions                                               |

## KIT CONTENTS

|           |                                         |
|-----------|-----------------------------------------|
| <b>6</b>  | Crimp Tools                             |
| <b>3</b>  | Turret Heads                            |
| <b>9</b>  | Positioners                             |
| <b>1</b>  | Single Position Head                    |
| <b>10</b> | Metal Insertion Tools                   |
| <b>11</b> | Metal Removal Tools                     |
| <b>2</b>  | Module Removal Tools                    |
| <b>65</b> | Plastic Insertion/Removal Tools         |
| <b>4</b>  | Contact Gages                           |
| <b>2</b>  | Unwired Contact Removal Tools w/ Probes |
| <b>1</b>  | Wire Cutter                             |
| <b>3</b>  | Wire Strippers                          |
| <b>6</b>  | In-Service Inspection Gage              |
| <b>1</b>  | Die Removal Tool                        |
| <b>7</b>  | Die Sets                                |
| <b>1</b>  | Hex Wrench                              |
| <b>3</b>  | Coaxial Cable Strippers                 |
| <b>1</b>  | Xacto Knife                             |
| <b>1</b>  | Heat Gun                                |
| <b>1</b>  | Concentrator Nozzle                     |

### Refurbishment Services:

To ensure the longevity of your investment, DMC offers kit refurbishment and calibration services.

### NOTICE:

DMC reserves the right to change the kit contents, coverage, and construction.